

NPTCBC Performance: Incinerator Bottom Ash and Metals from Residual Waste

0 Summary

	Incinerator Bottom Ash and Metals from Residual Waste	6 months IBA (t)
0.1	Existing MREC operation <i>Residual waste processing to produce RDF for off-site incineration - various sites</i>	975
0.2	Proposed MREC operation <i>Residual waste transfer to off-site incineration</i>	1,729

(IBA - Incinerator Bottom Ash)

1 Existing MREC operation

1.1 Residual waste processing to produce RDF for off-site incineration - various sites

OFF SITE ADDRESS	IBA performance %	INCINERATED / TREATED (t)	IBA (t)
AB Waste Management B70 9PQ	18%	2,763	498
OPEs Finmere Quarry MRF MK18 4AJ	0%	687	0
Lancashire Waste Recycling Ltd FY7 8RS	9%	1,412	132
Viridor Waste Management Ltd	18%	27	5

NRW "sign-off" an IBA performance rate. Different operations achieve different rates.

IBA performance (as WDF) **635**
(source - as reported to WasteDataFlow)

1.2 Metals removed at the MREC as part of waste processing

	Total (t)	NPTCBC (t)	% of total waste
Residual Waste Delivered to MREC	29,236	9,868	34%
Metals from residual waste	1,009	341	34%

Metals performance **341**
(source - MREC waste returns)

combined performance	975
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2 Proposed MREC operation

2.1 Residual waste transfer to off-site incineration

	Residual Waste delivered to MREC (t)	Performance @ Viridor WtE (%)	IBA (t)
NPTCBC	9,868	18%	1,729

IBA performance **1,729**
(forecast)

1.2 Metals removed at the MREC as part of waste processing

Waste transfer only, no metals removed from residual waste at MREC.

Metals performance **0**
(forecast)

combined performance	1,729
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